

NEW APPLICATION TRANSMITTAL Transmitted herewith for filing is the patent application of: Inventor(s): Robert G. Gels and Sanjay Nandipaku For (title): CLOSED LOOP POWER CONTROL OF NON-CONSTANT ENVELOPE WAVEFORMS USING SAMPLE/HOLD 1. Type of Application Utility Design 2. **Small Entity** Yes No 3. Benefit of Prior U.S. Application(s) Under 35 U.S.C. §120 This application is a: Divisional Continuation Continuing Patent Application (CPA) under 37 C.F.R. §1.53(d) Continuation-in-part (CIP), and hereby claims benefit under 35 U.S.C. §120 to the following applications: **SERIAL NUMBER FILING DATE** 4. Benefit of Non-U.S. Application Under 35 U.S.C. §119(a)-(d) This application claims priority under 35 U.S.C. §119(a)-(d) to the following foreign application(s) and/or inventor certificate(s): **COUNTRY** APPLN. NUMBER **FILING DATE** None Certified copy(ies) of the application(s) and/or inventor certificate's from which priority is claimed: is(are) attached; will follow.

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on <u>March 2, 2004</u> in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>EV383578971US</u> addressed to the: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22213-1450.

Smily C. Porell Ouell

5. Benefit of Provisional Application Under 35 U.S.C.	§119(e)
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This application claims priority to the following provisional application(s):

SERIAL NUMBER	FILING DATE
60/454,032	03/12/2003

	<u>6</u> P	_	osed Which Are Required For Filing Date Under 37 ecification, including cover sheet, claims, and abstract rawing	_
7.		Decla Prelin Inforr each of Assig Decla Subm pertai acid s	Papers Enclosed ration and Power of Attorney ninary Amendment mation Disclosure Statement (37 CFR 1.98), Form PTC cited reference nment and Form PTO-1595 ration of Biological Deposit ission of "Sequence Listing" computer readable cop ning thereto for biotechnology invention containing nucleonees.	y and/or amendment
8.	FE To Inc Ba Mu	EE CALCU tal Claims dependent (sic Fee: ultiple-Dep	Filing Fee Calculation Utility Application ULATION: 21 - 20 = 1 × \$18 = \$18.00 Claims: 3 - 3 = 0 × \$86 = \$	788.00
	В.		Design application - \$320 \$ Application Filing Fee Sub-Total\$ Less 50% reduction for small entity	\$
	D.		Non-English Specification - \$130	

~ 9.	Payment				
	\boxtimes	Enclosed			
		Check in the amount of the Total Filing Fee set forth above.			
		Charge Account No. 19-0079 in the amount of Total Filing Fee set forth			
		above. A duplicate of this transmittal is attached.			
		Not Enclosed			

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 that may be required by this paper or any paper filed in connection with this Patent Application, or refund any overpayment to our Deposit Order Account No. 19-0079.

Respectfully submitted,

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